INTERNATIONAL SEARCH REPORT

'----ational Application No
. _ [/BR2004/000128]

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A47B88/16 F25D25/02 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) A47B F25D Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category * 1-11 US 5 203 620 A (MCLENNAN BRUCE H) Α 20 April 1993 (1993-04-20) column 2, line 30 - column 3, line 57; figures 1-6 DE 20 19 668 A (ZAGELOW GUENTHER DIPL ING) 1-11 A 11 November 1971 (1971-11-11) page 2, last paragraph - page 3 US 5 340 209 A (KOLBE KENNETH W ET AL) 1-11 A 23 August 1994 (1994-08-23) column 2, line 55 - column 5, line 17; figures 1-9 DE 202 07 764 U (BLANCO GMBH & CO KG) 1-11 A 2 October 2002 (2002-10-02) page 9, last paragraph - page 24; figures 1-9 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but *A* document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or other means ments, such combination being obvious to a person skilled in the art. document published prior to the International filing date but *&* document member of the same patent family later than the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report 03/12/2004 11 November 2004 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Klintebäck, D Fax (+31-70) 340-3016

INTERNATIONAL SEARCH REPORT

Information on patent family members

:T/BR2004/000128

| Patent document cited in search report | | Publication date | Patent family member(s) | | Publication date |
|--|---|------------------|-------------------------|-------------|------------------|
| US 5203620 | A | 20-04-1993 | NONE | | |
| DE 2019668 | A | 11-11-1971 | DE | 2019668 A1 | 11-11-1971 |
| US 5340209 | A | 23-08-1994 | NONE | | |
| DE 20207764 | U | 02-10-2002 | DE | 20207764 U1 | 02-10-2002 |